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**UTILITY  
PATENT APPLICATION  
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b)

Attorney Docket No.: 2003\_1068A

First Named Inventor : Atsushi YAMAMOTO et al.

Title: WAVEGUIDE ANTENNA APPARATUS PROVIDED WITH  
RECTANGULAR WAVEGUIDE AND ARRAY ANTENNA APPARATUS  
EMPLOYING THE WAVEGUIDE ANTENNA APPARATUS

Express Mail Label No.:

PTO

08306 U.S. 10/16/2003

07/30/03

**APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application contents.

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|---|--|
| <p>1. <input checked="" type="checkbox"/> Fee Transmittal Form<br/><i>(Submit an original, and a duplicate for fee processing)</i></p> <p>2. <input type="checkbox"/> Small Entity Status is hereby asserted.</p> <p>3. <input checked="" type="checkbox"/> Specification <i>(preferred arrangement set forth below)</i><br/>           - Descriptive title of the Invention<br/>           - Cross References to Related Applications<br/>           - Statement Regarding Fed sponsored R &amp; D<br/>           - Reference to Sequence Listing, a table, or a computer program listing appendix.<br/>           - Background of the Invention<br/>           - Brief Summary of the Invention<br/>           - Brief Description of the Drawings <i>(if filed)</i><br/>           - Detailed Description<br/>           - Claim(s)<br/>           - Abstract of the Disclosure</p> <p>4. <input checked="" type="checkbox"/> Drawing(s) <i>(35 USC 113)</i> <i>(Total Sheets: 43)</i></p> <p>5. <input checked="" type="checkbox"/> Oath or Declaration <i>(Total Pages : 3)</i><br/>           a.1. <input type="checkbox"/> Newly executed (original or copy)<br/>           a.2. <input checked="" type="checkbox"/> Unexecuted<br/>           b. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63(d))<br/> <i>(for continuation/divisional with Box 18 completed)</i><br/>           i. <input type="checkbox"/> <b>DELETION OF INVENTOR(S)</b><br/>           Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).</p> <p>6. <input type="checkbox"/> Application Data Sheet (see 37 CFR 1.76)</p> | <p>7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or computer program <i>(Appendix)</i></p> <p>8. <input type="checkbox"/> Nucleotide and/or Amino Acid Sequence Submission<br/> <i>(if applicable, all necessary)</i><br/>           a. <input type="checkbox"/> Computer Readable Form<br/>           b. Specification Sequence Listing on:<br/>           i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or<br/>           ii. <input type="checkbox"/> Paper<br/>           c. <input type="checkbox"/> The paper and computer readable copies are identical</p> |
|---|--|

**ACCOMPANYING APPLICATION PARTS**

9.  Assignment Papers (cover sheet & document(s))
10.  37 CFR 3.73(b) Statement *(when there is an assignee)*  
 Power of Attorney
11.  English Translation Document *(if applicable)*
12.  Information Disclosure Statement (IDS)/PTO-1449  
 Copies of IDS Citations
13.  Preliminary Amendment
14.  Return Receipt Postcard (MPEP 503) *(Should be specifically itemized)*
15.  Certified Copy of Priority Document(s)  
*(if foreign priority is claimed)*
16.  Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i).  
 Applicant must attach form PTO/SB/35 or its equivalent.
17.  Other **COVER LETTER FOR APPLICATION FILED WITHOUT EXECUTED DECLARATION**

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below, and in a preliminary amendment, or in an Application Data Sheet :

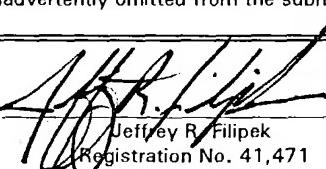
Continuation       Divisional       Continuation-in-part (CIP)      of prior application No. \_\_\_\_\_

Prior Application Information: Examiner                          Group Art Unit

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference therein. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

CUSTOMER NO.  
000513

By:   
 Jeffrey R. Filipek  
 Registration No. 41,471

WENDEROTH, LIND & PONACK, L.L.P.  
 2033 "K" Street, N.W., Suite 800  
 Washington, D.C. 20006-1021  
 Phone:(202) 721-8200  
 Fax:(202) 721-8250

July 30, 2003

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Atsushi YAMAMOTO et al.

Serial No. NEW

Attn: APPLICATION BRANCH

Filed July 30, 2003

Attorney Docket No. 2003\_1068A

WAVEGUIDE ANTENNA APPARATUS PROVIDED  
WITH RECTANGULAR WAVEGUIDE AND ARRAY  
ANTENNA APPARATUS EMPLOYING THE  
WAVEGUIDE ANTENNA APPARATUS

**PATENT OFFICE FEE TRANSMITTAL FORM**

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

Attached hereto is a check in the amount of \$918.00 to cover Patent Office fees relating to filing the following attached papers:

New application ..... \$750.00

Assignment for Recordal ..... \$

Additional Claims Fee:

Excess of Twenty ..... \$

Independent ..... \$168.00

Multiple Dependent Fee ..... \$

A duplicate copy of this paper is being submitted for use in the Accounting Division, Office of Finance.

*The Commissioner is authorized to charge any deficiency or to credit any overpayment associated with this communication to Deposit Account No. 23-0975, with the EXCEPTION of deficiencies in fees for multiple dependent claims in new applications.*

Respectfully submitted,

Atsushi YAMAMOTO et al.

By

Jeffrey R. Filipek  
Registration No. 41,471  
Attorney for Applicants

JRF/kjf

WENDEROTH, LIND & PONACK, L.L.P.

2033 K St., N.W., Suite 800

Washington, D.C. 20006-1021

Telephone (202) 721-8200

July 30, 2003

[Check No. 56922]  
2003\_1068A